

SEP 21 2007

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**DATE:** September 21, 2007

**TO:** U.S. Patent and Trademark Office  
ATTN: Examiner Andrew T. Piziali

**FAX NO.:** (571) 273-8300

**FROM:** Gregory A. Hunt (sda)

**RE:** Serial No. 10/609,074; Atty. Docket No. 297/157/3

NUMBER OF PAGES TO FOLLOW: 50

If transmission is poor, or if you do not receive all pages, please  
call (919) 493-8000 as soon as possible.

**COMMENTS:****Attachments:**

1. Transmittal Letter (1 page);
2. An Amendment Transmittal (2 pages);
3. Response to Notice of Non-Compliant Amendment under 37 C.F.R. § 1.121 (47 pages).

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JENKINS  
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patent attorneys

September 21, 2007

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facsimile to the Commissioner for Patents, P.O. Box 1450,  
Alexandria, VA 22313-1450 on September 21, 2007.

Shaylor D. Anderson

Date of Signature

9/21/07

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/609,074 for FABRIC AND  
YARN STRUCTURES FOR IMPROVING SIGNAL INTEGRITY IN  
FABRIC-BASED ELECTRICAL CIRCUITS  
Our File No. 297/157/3

Sir:

Please find enclosed in connection with the subject U.S. patent application  
the following documents:

1. An Amendment Transmittal (2 pages); and
2. A Response to Notice of Non-Compliant Amendment under 37  
C.F.R. § 1.121 (47 pages).

Although no fee is believed to be due, the Commissioner is hereby  
authorized to charge any deficiencies of payment or credit any overpayments  
associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON, TAYLOR &amp; HUNT, P.A.

Gregory A. Hunt

Registration No. 41,085

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Enclosures

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SEP 21 2007

Practitioner's Docket No. 297/157/3

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Dhawan et al.

Application No.: 10/609,074

Group No.: 1771

Filed: 06/27/2003

Examiner: A. T. Piziali

For: FABRIC AND YARN STRUCTURES FOR IMPROVING SIGNAL INTEGRITY IN FABRIC-BASED ELECTRICAL CIRCUITS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

## STATUS

2. Applicant is a small entity.

## EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

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CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\**(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

## MAILING

☐ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

☐ with sufficient postage as first class mail.

37 C.F.R. § 1.10\*

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## TRANSMISSION

☒ facsimile transmitted to the Patent and Trademark Office, (571) 273 - 8300.  
SignatureDate: September 21, 2007

Shaylor D. Anderson

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

Amendment Transmittal—page 1 of 2

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## FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE		
TOTAL	108	-- 108	= 0	x \$ 25.00	= \$	0.00	
INDEP.	13	-- 13	= 0	x \$ 100.00	= \$	0.00	
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$ 0.00	= \$	0.00	
				TOTAL			
				ADDIT. FEE	\$	0.00	

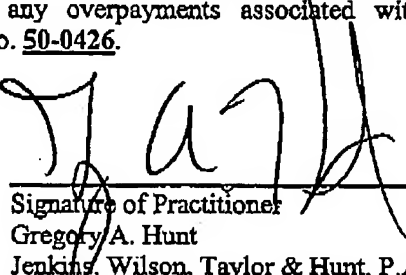
Total additional fee for claims required \$0.00

## FEE PAYMENT

5. Although no fee is believed to be due, the Commissioner is hereby authorized to charge any deficiencies of payment or credit any overpayments associated with the filing of this correspondence to Deposit Account No. 50-0426.

Date: September 21, 2007

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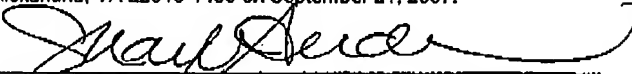
  
\_\_\_\_\_  
Signature of Practitioner  
Gregory A. Hunt  
Jenkins, Wilson, Taylor & Hunt, P.A.  
Suite 1200 University Tower  
3100 Tower Boulevard  
Durham, NC 27707

Amendment Transmittal--page 2 of 2

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Shaylor D. Anderson  
Date of Signature 9/21/07

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Dhawan et al.

Group Art Unit: 1771

Serial No.: 10/609,074

Examiner: Pizlali, Andrew T.

Filed: June 27, 2003

Docket No.: 297/157/3

Confirmation No.: 7438

For: FABRIC AND YARN STRUCTURES FOR IMPROVING SIGNAL INTEGRITY  
IN FABRIC-BASED ELECTRICAL CIRCUITS

\*\*\*\*\*

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT  
UNDER 37 C.F.R. § 1.121

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is responsive to the Notice dated August 23, 2007, having a period of  
response set to expire on September 23, 2007. Favorable reconsideration is  
respectfully requested in view of the following Amendments and Remarks.